

**DECLARATION and POWER OF ATTORNEY for PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **Fast Response Fluid Control Valve/Nozzle**, specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number), and hereby certify that the Government of the United States has the irrevocable right to prosecute this application:

**John L. Forrest, Jr., Reg. No. 29,378; Jacob Shuster, Reg. No. 19,660; Howard Kaiser, Reg. No. 31,381; Mark Homer, Reg. No. 41,848**

SEND CORRESPONDENCE TO:

Office of Counsel, Code OC4  
Naval Surface Warfare Center  
Indian Head Division  
101 Strauss Ave., Bldg. D-326  
Indian Head, MD 20640-5035

Direct telephone calls to:

Mark Homer (301) 744-6668

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF INVENTOR: **JEFFREY AHLERS**

Inventor's Signature  date 9/3/03

Residence: Bloomington, Indiana      Citizenship: **United States of America**

Mailing Address: 8286 MacKenzie Court      Bloomington, Indiana 47401